



LINE #	SOURCE TEXT
1	TH = a random number between $V_{\text{MIN}}$ and $V_{\text{MAX}}$
2	FOR V from VMIN TO VMAX do
3	IF V < TH THEN
4	DO statements1                      {branch 1}
5	ELSE
6	DO statements2                      {branch 2}
7	OF

10

PRIOR ART

**Figure 1**